

Name: \_\_\_\_\_

**ml1110quiz (v102)**

1. Factor the expression  $x^2 + 7x - 8$

$$(x - 1)(x + 8)$$

2. Factor the expression  $x^2 + 10x + 25$

$$(x + 5)(x + 5)$$

3. Factor the expression  $5x^2 + 22x - 48$

$$(5x - 8)(x + 6)$$

4. Factor the expression  $5x^2 - 11x - 12$

$$(5x + 4)(x - 3)$$